

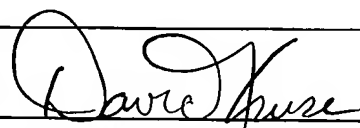
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Attorney Docket Number</b>	7013-67324
	<b>Application Number</b>	
	<b>Filing Date</b>	November 20, 2003
	<b>First Named Inventor</b>	Misra
	<b>Art Unit</b>	Not yet assigned
	<b>Examiner Name</b>	Not yet assigned

### U.S. PATENT DOCUMENTS

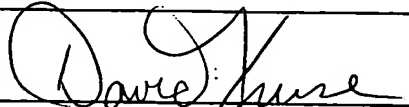
Examiner's Initials*	Cite No. (optional)	Number	Date	Name	class/sub
DK		4,956,282	9/11/1990	Goodman et al.	435 / 69.51
		5,424,395	6/13/1995	Bascomb et al.	530 / 324
		5,593,866	1/14/1997	Hancock et al.	435 / 69.7
		5,597,945	1/28/1997	Jaynes et al.	800 / 301
		5,597,946	1/28/1997	Jaynes et al.	800 / 279
DK		5,707,855	1/13/1998	Hancock et al.	435 / 252.33

### FOREIGN PATENT DOCUMENTS

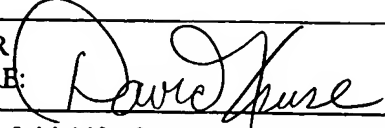
Examiner's Initials*	Cite No. (optional)	Number	Date	Country
DK		EP 0497366 A	05.08.92	Europe
		EP 0552559 A	28.07.93	Europe
		EP 0798381 A	01.10.97	Europe
		WO 9415961	21.07.94	WIPO
		WO 9518855 A	13.07.95	WIPO
		WO 9628559 A	19.09.96	WIPO
		WO 9806860 A	19.02.98	WIPO
DK		WO 9825961 A	18.06.98	WIPO

<b>EXAMINER SIGNATURE:</b> 	<b>DATE CONSIDERED:</b> 7 July 2005
<p>* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

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PK		WO 9840401 A	17.09.98	WIPO			
		WO 9850543 A	12.11.98	WIPO			
		WO 9906564 A	11.02.99	WIPO			
		WO 0026344 A	11.05.00	WIPO			
PK		WO 0031279 A	02.06.00	WIPO			
Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS					
PK		Accession No. X97609, NCBI, NIH, Bethesda, MD USA database					
		Accession No. U60601, NCBI, NIH, Bethesda, MD USA database					
		Accession No. X67340, NCBI, NIH, Bethesda, MD USA database					
		Accession No. X89202, NCBI, NIH, Bethesda, MD USA database					
		Accession No. L39641, NCBI, NIH, Bethesda, MD USA database					
		Accession No. U48795, NCBI, NIH, Bethesda, MD USA database					
		Accession No. U95002, NCBI, NIH, Bethesda, MD USA database					
		"Potato Soft Rot Reduced by Demeter Genes," PRNewswire, Demeter BioTechnologies, Ltd. (OTC Bulletin Board: DBOT), July 9, 1997.					
		"Demeter BioTechnologies, Ltd. Licenses Broad Patent Rights for Disease Resistant Plants," PRNewswire, Demeter BioTechnologies, Ltd. (OTC Bulletin Board: DBOT), June 10, 1997.					
		Allefs et al., "Erwinia Soft Rot Resistance of Potato Cultivars Expressing Antimicrobial Peptide Tachyplesin I," <i>Mol. Breeding</i> 2:97-105 (1996).					
PK		Charpentier et al., "Structure, Synthesis, and Molecular Cloning of Dermaseptins B, a Family of Skin Peptide Antibiotics," <i>J. Biol. Chem.</i> 273:14690-14697 (1998).					

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		Application Number	
		Filing Date	November 20, 2003
		First Named Inventor	Misra
		Art Unit	Not yet assigned
		Examiner Name	Not yet assigned
DK		Fleury et al., "Synthesis, Antimicrobial Activity and Gene Structure of Novel Member of the Dermaseptin B Family," <i>Biochimica et Biophysica Acta</i> 1396:228-236 (1998).	
		Florack et al., "Expression of Giant Silkworm Cecropin B Genes in Tobacco," <i>Transgenic Res.</i> 4:132-141 (1995).	
		Hancock et al., "Cationic Peptides: A New Source of Antibiotics," <i>TIBTECH</i> 16:82-87 (1998).	
		Jaynes et al., "Expression of a Cecropin B Lytic Peptide Analog in Transgenic Tobacco Confers Enhanced Resistance to Bacterial Wilt Caused by <i>Pseudomonas Solanacearum</i> ," <i>Plant Sci.</i> 89:43-53 (1993).	
		Mastrangelo et al., "Overcoming Apoptosis: New Methods for Improving Protein-Expression Systems," <i>TIBTECH</i> 16:88-95 (1998).	
		Mor al., "The NH-2-Terminal Alpha-Helical Domain 1-18 of Dermaseptin is Responsible for Antimicrobial Activity," <i>J. Biol. Chem.</i> 269:1934-1939 (1994).	
		Mor et al., "The Vertebrate Peptide Antibiotics Dermaseptins Have Overlapping Structural Features but Target Specific Microorganisms," <i>J. Biol. Chem.</i> 269:31635-31641 (1994).	
		Norelli et al., "Transgenic 'Malling 26' Apple Expressing the Attacin E Gene Has Increased Resistance to <i>Erwinia amylovora</i> ," <i>Euphytica</i> 77:123-128 (1994).	
		Okamoto et al., "Enhanced Expression of an Antimicrobial Peptide Sarcotoxin IA by GUS Fusion in Transgenic Tobacco Plants," <i>Plant Cell Physiol.</i> 39:57-63 (1998).	
		Piers et al., "Recombinant DNA Procedures for Producing Small Antimicrobial Cationic Peptides in Bacteria," <i>Gene</i> 134:7-13 (1993).	
		Simmaco et al., "Temporins, Antimicrobial Peptides from the European Red Frog <i>Rana temporaria</i> ," <i>European J. Biochem.</i> 242:788-792 (1996).	
		Strahilevitz et al., "Spectrum of Antimicrobial Activity and Assembly of Dermaseptin-b and Its Precursor Form in Phospholipid Membranes," <i>Biochem.</i> 33:10951-10960 (1994).	
DK		Wechselberger, "Cloning of cDNAs Encoding New Peptides of the Dermaseptin-Family," <i>Biochimica et Biophysica Acta</i> 1388:279-283 (1998).	

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SLR:dm 02/03/04 7013-67324 250875

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Attorney Docket Number	7013-67324
Application Number	10/719,623
Filing Date	November 20, 2003
First Named Inventor	Misra
Art Unit	1638
Examiner Name	Not yet assigned

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	Number	Date	Name

**FOREIGN PATENT DOCUMENTS**

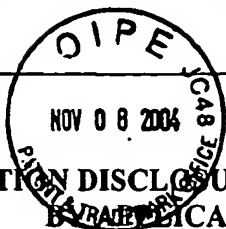
Examiner's Initials*	Cite No. (optional)	Number	Date	Country
<i>JK</i>		CN 1249310 A	2000.04.05	China

*Abstract Only***OTHER DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	

EXAMINER  
SIGNATURE:*David Huse*DATE  
CONSIDERED:*7 July 2005*

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# INFORMATION DISCLOSURE STATEMENT

Attorney Docket Number 7013-67324-01

Application Number 10/719,623

Filing Date November 20, 2003

First Named Inventor Misra

Art Unit 1638

Examiner Name David H. Kruse

## U.S. PATENT DOCUMENTS

NOTE: If this application was filed after June 30, 2003, copies of United States patents and United States published patent applications do not have to be provided to the Patent Office. This requirement of 37 C.F.R. § 1.98(a)(2)(i) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on August 5, 2003 (1276 OG 55).

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
DK		6,025,326	2/15/2000	Steinberg et al. <i>Class/sub</i>
				514 / 2

## FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee

## OTHER DOCUMENTS

Examiner's Initials*	Cite No. (optional)	
DK		Hightower et al., "The Expression of Cecropin Peptide in Transgenic Tobacco Does Not Confer Resistance to <i>Pseudomonas syringae</i> pv <i>tabaci</i> ," <i>Plant Cell Rep.</i> 13:295-299 (1994).
DK		Pang et al., "Expression of a Gene Encoding a Scorpion Insectotoxin Peptide in Yeast, Bacteria and Plants," <i>Gene</i> 116:165-172 (1992).

EXAMINER  
SIGNATURE

*David H. Kruse*

DATE

CONSIDERED:

*7 July 2005*

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